## Status Report for WI to TSG

Work Item Name: Feasibility Study of UE antenna efficiency test methods performance requirements

SOURCE: Allgon
TSG: RAN
WG: 4
E-mail address rapporteur: alf.ahlstrom@allgon.se
Ref. to WI sheet: RAN_Work_Items.doc

## Progress Report since the last TSG (for all involved WGs):

In TSGRAN\#16, the SI status report was noted and the SI completion date was kept unchanged.

In RAN4\#24, Nokia presented a progress report on COST 273 SWG 2.2 current work results on the issue (R4-021296).The rapporteur presented a contribution for discussion on how to agree on the study item description (R4-021325). There is agreement in RAN4 that the work in CTIA and COST 273 SWG 2.2 is to be reused in RAN4. The intention of RAN4 is that the study item should follow and report the progress of the work in the two bodies. Both CTIA and COST has developed test methods for 2G terminals, currently in use. COST has commenced development of a test method for 3G terminals predicted to give a first method by the end of 2003, but no formal plan comprises a test method yet. CTIA has not commenced any particular 3G development of their test method. Since the work is taking place outside 3GPP, the framework of study item is not the best fitted arrangement for following the work progress. This can rather be fulfilled by liaison between RAN4 and the active bodies. RAN4 agreed to recommend TSGRAN to close the study item. 3GPP members interested in the issue are encouraged to participate in the work in COST and CTIA respectively.

## List of Completed elements (for complex work items):

## List of open issues:

Study Item to be closed by TSGRAN.
Estimates of the level of completion (when possible):
Not possible
WI completion date review resulting from the discussion at the working group:
September 2002
References to WG's internal documentation and/or TRs:
(R4-011086) Previously approved final report on feasibility study.

